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wherein each pulse width modulator comprises a correction circuit that (1) receives as an input a modulation signal to be supplied to said column wiring adjacent to the other column wiring to which said pulse width modulator supplies the modulation signal, and, when the modulation signal inputted has different pulse width than the other luminance signal from the pulse width of the modulation signal to be supplied from the pulse width modulator, based on the difference, (2) corrects the modulation signal to be supplied from the pulse width modulator.

REMARKS

Claims 61-70 remain pending in this application. Claims 61 and 66, the independent claims, have been further amended to define still more clearly what Applicants regard as their invention. No new matter has been added.

Claims 61 and 66 are believed still to be allowable for the reasons set out in the Amendment after Final Action of January 13, 2003.

Entry of this Supplemental Amendment After Final Action, as an earnest effort to advance prosecution and reduce the number of issues, is respectfully requested. Should the Examiner believe that issues remain outstanding, he is respectfully requested to contact Applicants' undersigned attorney in an effort to resolve such issues and advance the case to issue.

In view of the foregoing amendments and remarks, Applicants respectfully request favorable reconsideration and early passage to issue of the present application.

Applicants' undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our below listed address.

Respectfully submitted,

Z.P. Diana
Attorney for Applicants
Registration No. 78286

FITZPATRICK, CELLA, HARPER & SCINTO
30 Rockefeller Plaza
New York, New York 10112-3801
Facsimile: (212) 218-2200

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VERSION MARKED TO SHOW CHANGES TO CLAIMS

61. (Amended) A display apparatus comprising:

a plurality of column wirings each connected to a respective set of display devices;

at least one row wiring connected to said display devices[:]; and

a respective pulse width modulator provided for each column wiring for outputting, for each column wiring, a modulation signal having a pulse width determined according to a luminance signal that is to be displayed by a respective one of said display devices[; and]

[a column driver connected to said column wiring], wherein each pulse width modulator comprises a correction circuit that (1) receives as an input a luminance signal that is to be displayed by said display device corresponding to said column wiring adjacent to the column wiring to which that pulse width modulator supplies the modulation signal, (2) compares the luminance signal received as an input with the luminance signal to be displayed by the display device corresponding to said column wiring to which said pulse width modulator supplies the modulation signal, and (3) corrects the modulation signal to be supplied from the pulse width modulator based on the comparing result.

66. (Amended) A display apparatus comprising:

a plurality of column wirings each connected to a respective set of display devices;

at least one row wiring connected to said display devices;

a respective pulse width modulator provided for each column wiring for outputting, for each column wiring, a modulation signal having a pulse width determined according to be displayed by a respective one of said display devices[; and]

[a column driver connected to said column wiring], wherein each pulse width modulator comprises a correction circuit that (1) receives as an input a modulation signal to be supplied to said column wiring adjacent to the other column wiring to which said pulse width modulator supplies the modulation signal, and, when the modulation signal inputted has different pulse width the other luminance signal from the pulse width of the modulation signal to be supplied from the pulse width modulator, based on the difference, (2) corrects the modulation signal to be supplied from the pulse width modulator.